



National Agricultural Statistics Service
Michigan Field Office
Michigan Department of Agriculture

Michigan Crop-Weather



MI-CW4605

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November 7, 2005

Warm Temperatures Return

Fruit

Six days were suitable for fieldwork during the week ending November 6, according to the USDA, NASS, Michigan Field Office. Precipitation amounts ranged from 0.45 inches in the southeast Lower Peninsula to 2.50 inches in the west central Lower Peninsula. Average temperatures ranged from 3 degrees above normal in the eastern Upper Peninsula to 9 degrees above normal in the south central Lower Peninsula. The dry conditions were a concern in the southern part of the State. A farmer in the southwest said, “We received 1.8 inches of rain this week. It will take a lot more rain to rebuild subsoil moisture.” A reporter from the southeast added, “We received a few tenths of rain this week. Tillage is at a standstill due to the hardness of the ground.”

Fruit harvest was complete throughout the State. Growers were engaged in fall cleanup activities.

Vegetables

Vegetable growers continued to harvest some vegetable crops. **Carrot** and **onion** harvests were nearing completion. **Potato** harvest was completed. **Squash** harvest for processing moved along.

Field Crops

Corn harvest was nearly complete, except where storage was a problem. **Soybean** harvest was mostly complete. **Alfalfa** cutting was nearly complete. There were unfavorable drying conditions for the week. For **sugarbeets**, harvest progress was slowed due to warm conditions which prevented additional stockpiling. Heavy rains this past week have caused some concerns about getting the remaining beets out of the ground before it freezes. **Winter wheat** planting was mostly completed. Emergence was good where there has been plenty of rain. In dry areas, emergence was spotty or planting never occurred.

Soil moisture for week ending 11/06/05

Stratum	Very short	Short	Adequate	Surplus
	Percent	Percent	Percent	Percent
Topsoil	12	34	50	4
Subsoil	20	44	33	3

Crop condition for week ending 11/06/05

Crop	Very poor	Poor	Fair	Good	Excellent
	Percent	Percent	Percent	Percent	Percent
Pasture	16	27	37	18	2
Winter Wheat	1	2	27	62	8

Crop progress for week ending 11/06/05

Crop	This week	Last week	Last year	5-year average
	Percent	Percent	Percent	Percent
All hay, fourth cutting	94	72	94	92
Apples, harvested	95	91	100	NA
Corn, harvested	88	75	61	61
Soybeans, harvested	97	93	74	85
Sugarbeets, harvested	85	63	83	88
Winter wheat, emerged	97	84	88	85

Michigan Weather Summary for Week Ending 11/06/05 ¹

Station	Temperature			Cumulative growing degree days ²			Precipitation					
	Maximum	Minimum	Departure from normal	2005	2004	Normal	This week	Last two weeks	Last four weeks	Since April 1	Normal	
											Since April 1	For month
Ironwood	57	34		2,554	1,890		0.35	0.71	2.09	18.44		
Marquette	52	26		2,421	1,861		0.68	1.26	3.08	22.13		
Stephenson	60	26		2,673	2,245		0.29	0.55	2.14	14.23		
Western UP	60	24	4	2,546	1,936	2,044	0.48	0.83	2.35	18.77	22.99	2.54
Cornell	56	26		2,567	1,963		1.71	1.85	2.87	18.87		
Sault St Marie	55	29		2,416	1,691		1.24	1.50	3.53	17.90		
Eastern UP	56	20	3	2,403	1,739	1,790	1.30	1.57	2.92	19.26	22.03	2.65
Beulah	61	34		2,940	2,318		2.06	2.34	3.00	21.68		
Lake City	64	24		2,656	2,238		1.58	1.75	2.29	20.18		
Old Mission	60	34		2,824	2,244		1.96	2.15	2.88	15.23		
Pellston	63	27		2,743	2,123		2.03	2.20	2.60	17.87		
Northwest	64	24	5	2,748	2,176	2,352	1.98	2.22	2.94	18.99	21.35	2.69
Alpena	66	27		2,639	2,211		1.33	1.41	1.88	17.50		
Houghton Lake	64	24		2,761	2,348		1.52	1.57	2.01	15.74		
Rogers City	64	27		2,693	2,221		1.49	1.60	2.20	20.41		
Northeast	69	24	6	2,705	2,243	2,270	1.50	1.62	2.15	18.87	20.81	2.57
Fremont	63	35		3,122	2,617		2.04	2.04	2.16	10.60		
Hart	63	33		3,003	2,464		3.10	3.18	3.41	16.18		
Muskegon	60	35		3,223	2,641		2.48	2.48	2.58	14.23		
West Central	64	32	6	3,081	2,532	2,574	2.50	2.55	2.74	14.38	21.54	2.88
Alma	67	31		3,131	2,728		1.24	1.27	1.33	14.56		
Big Rapids	67	31		2,971	2,554		1.24	1.26	1.26	13.31		
Central	67	31	7	3,055	2,635	2,661	1.67	1.69	1.74	13.40	21.98	2.49
Bad Axe	69	30		3,094	2,535		2.04	2.51	2.98	20.84		
Pigeon	67	32		2,885	2,511		2.69	3.54	4.40	16.45		
Saginaw	68	33		3,097	2,745		3.02	3.77	3.98	21.88		
Standish	70	26		2,873	2,498		2.02	2.17	2.62	22.60		
East Central	70	26	6	2,981	2,580	2,676	2.28	2.81	3.23	19.33	19.66	2.23
Fennville	65	35		3,222	2,713		1.92	1.92	2.12	8.37		
Grand Rapids	65	35		3,358	2,975		1.56	1.57	1.77	21.84		
Holland	63	36		3,333	2,796		1.89	1.89	1.94	7.73		
South Bend, IN	70	38		3,578	3,171		0.86	0.86	1.16	14.60		
Watervliet	67	37		3,423	2,899		1.63	1.64	1.81	13.22		
Southwest	70	35	7	3,349	2,897	2,935	1.56	1.61	1.79	12.99	23.06	2.79
Belding	65	32		3,085	7,377		2.54	2.55	2.62	18.66		
Coldwater	69	33		3,228	2,834		0.97	1.03	1.08	16.65		
Lansing	70	36		3,394	2,849		1.07	1.16	1.19	18.85		
South Central	72	32	9	3,284	3,384	2,879	1.01	1.07	1.12	15.23	21.89	2.32
Detroit	72	36		3,630	3,194		0.28	0.28	0.34	14.30		
Flint	70	29		3,229	2,893		0.71	0.81	0.85	17.53		
Romeo	72	28		3,173	2,874		0.30	0.42	0.48	17.47		
Tipton	72	30		3,308	2,880		0.52	0.55	0.59	16.63		
Toledo, OH	71	32		3,542	3,240		0.40	0.44	0.63	14.71		
Southeast	72	26	8	3,327	3,004	2,874	0.45	0.50	0.58	16.92	20.90	2.44

¹ Issued by the USDA, NASS, Michigan Field Office in cooperation with the U.S. Department of Commerce, Michigan State University's Cooperative Extension Service, Agricultural Meteorologist, Department of Geography, and Crop Advisory Team ALERTS.

² Growing degree days (GDD) is the sum of daily mean temperatures minus 50 per day, 86 maximum and 50 minimum. The GDD is accumulative from April 1.

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